



TYPICAL PIER FOOTING PLANS

Scale: $\frac{3}{16}$ "=1'-0"

Notes:

1. All rebars shall be 3-#6 @ 4" c/c.
2. Lower mat of bars shall be 3" (vertical) above top of center line of pile.
3. All piles shall be crossed at least twice.
4. The direction taken by bars shall wherever possible be, the shortest distance between piles.
5. In all cases the total pattern shall be shown on Contract Documents.
6. O denotes all piling, cast-in-place, steel H piles, etc. When showing on Contract Documents H piles shall be shown with the normal "H" symbol.
7. In laying out pile plan, if possible, piles shall be positioned to minimize need for diagonal bars.
8. A note in area of rebar pattern shall appear on Contract Documents as follows "Shop plans shall show how rebars are to be tied as well as how they will be held in place above piling while pour is being made."

FOR OFFICE USE ONLY

APPROVAL	
<i>L. S. Friedman</i> DIRECTOR OFFICE OF BRIDGE DEVELOPMENT	
DATE: 10/14/82	
REVISIONS	
SHA	FHWA
1-22-01	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

REBAR MAT PATTERN OVER PILING

FHWA APPROVAL
DATE:

STANDARD NO. BR-SB(6.04)-82-132

SHEET 1 OF 3

SUBSTRUCTURE-GENERAL